What is claimed is:

- 1. A method of treating chronic spinal mechanical pain which comprises intravenously administering to a subject in need of chronic spinal mechanical pain relief an effective amount for relieving spinal mechanical pain of a bisphosphonate.
- 2. The method of claim 1, wherein the effective amount is administered in more than one dose.
- 3. The method of claim 2 which comprises administering said bisphosphonate by intravenous injection.
- 4. The method of claim 1, wherein the chronic spinal mechanical pain is of nonosteoporotic compression fracture origin.
- 5. The method of claim 1, wherein the subject is a mammal.
- 6. The method of claim 5, wherein the mammal is a human.
- 7. The method of claim 1, wherein the effective amount of bisphosphonate other than zoledronic acid ranges from about 0.5 to about 5.4mg/kg of body weight.
- 8. The method of claim 1, wherein said bisphosphonate comprises an aminobisphosphonate.
- 9. The method of claim 1, wherein the bisphosphonate is pamidronate.
- 10. The method of claim 1, wherein the bisphosphonate is zoledronic acid.
- 11. The method of claim 10, which comprises administering the effective amount in a single dose.